



## SUMMIT SEMICONDUCTOR LLC

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10 October, 2015

Federal Communications Commission  
Authorization and Evaluation Branch  
7435 Oakland Mills Road  
Columbia, MD 21046

Dear Application Examiner:

Summit Semiconductor LLC has designed and built a digital wireless client module that operates in the UNII band including the DFS frequencies. Summit Semiconductor requests FCC Equipment and Authorization branch to grant an original certification of a modular approval for our wireless client module, Model No.: 444-2253, FCC ID: UA9605.

The 444-2253 wireless client module is a turnkey solution that enables customers to start volume production of high performance digital wireless audio speakers. The 444-2253 is designed to be integrated into an audio speaker. It is an IEEE 802.11a compliant radio operating in UNII band and operates in accordance with the client mode without radar detection capability.

The 444-2253 wireless client module was tested at NWEMC's Oregon facility for rule parts 15.202 and 15.407. The device was tested for all the requirements necessary to certify it as a modular, DFS capable, 21 channel receiver. The test set up photos and the technical test report have all the details about the performance and results of the device.

Please address any correspondence regarding this filing to my attention at the following address.

Summit Semiconductor LLC  
20575 NW Von Neumann Dr., Suite 100  
Beaverton, OR 97006

Sincerely,

Kenneth A. Boehlke  
Principal Engineer